

Petrol Impact Wrench

Course Aims

This course is intended to provide delegates with a full understanding of the Petrol Impact Wrench and the method of carrying out these duties in a safe and efficient manner.

Learning Objectives

At the end of this course the delegates will: -

- Understand fully the responsibilities relating to the operation of Petrol Impact Wrenches
- Understand the competent persons role within that system
- Be able to identify when to use the different torque settings are to be used, and the use of the auger attachment
- Understand fully the safety requirements included in the Regulations
- Be aware of and avoid the dangers when using the impact wrench
- Know how to safely check the impact wrench prior to use and the action necessary with faulty equipment
- Know the operating precautions to be applied

Course Duration

Half a day for impact and auguring operation.

Pre-requisites

Delegates MUST be in possession of:

- Valid P.T.S. Card
- Valid Alcohol& Drugs Certificate (copy will be accepted providing it is signed by sponsor)
- Rule Book

Experience of working within the railway infrastructure would be a distinct advantage.

Personal Protective Equipment

This course requires the delegate to be on or near the running line, therefore, he/she MUST be in possession of: -

- Valid P. T. S. Card
- Protective “all orange” High Visibility Clothing to BS EN 471:2003
- Safety Footwear to BS EN ISO 20345:2004
- Safety Helmet (white/blue) to BS EN 397:1995
- General Purpose Gloves to BS EN388:2121

Certification

A Certificate of Competence will be awarded to the delegate upon successful completion of an underpinning knowledge theory assessment and practical site assessment.